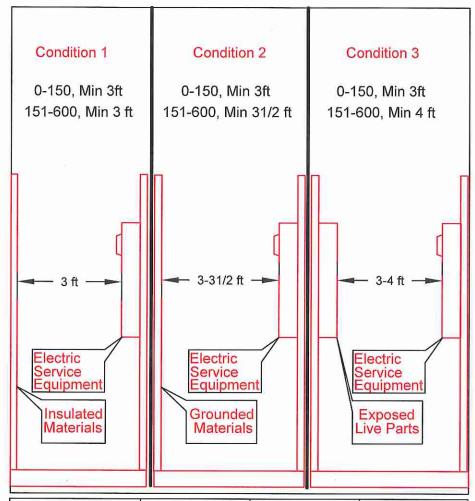
CITY OF BANNING **ELECTRIC UTILITY** 

## THIS STANDARD SHOWS THE REQUIREMENTS FOR A TYPICAL ELECTRIC SERVICE EQUIPMENT CLEARANCE



| Voltage-to Ground | Condition 1                                           | Condition 2                                                                                             | Condition 3                                                    |
|-------------------|-------------------------------------------------------|---------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| 0-150V            | 3 ft                                                  | 3 ft                                                                                                    | 3 ft                                                           |
| 151-600V          | 3 ft                                                  | 31/2 ft                                                                                                 | 4 ft                                                           |
|                   | Insulated Materials<br>Such As:<br>Wood & Sheet Rock. | Grounded Materials<br>Such As:<br>Concrete, Conduit,<br>Metal Plumbing &<br>Communication<br>Equipment. | Exposed Live Parts<br>Such As:<br>Any Electrical<br>Equipment. |

## OSHA..1926.403(i)(1)(ii)

1926.403(i)(1)(ii)

Clear spaces. Working space required by this subpart shall not be used for storage. When normally enclosed live parts are exposed for inspection or servicing, the working space, if in a passageway or general open space, shall be guarded.

1926.403(i)(1)(iii)

Access and entrance to working space. At least one entrance shall be provided to give access to the working space about electric equipment.



REVISED: 09/02/2014 | APPROVED:

STANDARD DRAWINGS

TYPICAL ELECTRIC SERVICE **EQUIPMENT CLEARANCE** 

600-94